ABSTRACT

for connecting an electronic low-cost header board circuit board is components to a disclosed, consisting of side walls made of an unwarpable plastic material and joined together to form a frame around an area substantially the same as the area of the components board. A plurality of metal pins are located in the frame, each having one end extending from said frame such that these ends can be soldered to the components board concurrently with the solder attachment of the components to the board. The other ends of the pins can be formed so that they are adjusted for either through-hole attachment to circuit boards, or for surface mounting.

15

10

5

20

25

30